

What is Claimed is:

- 540A-24 1. A communication system including a first apparatus having a first storage medium, and a second apparatus for transmitting data to said first apparatus, said second apparatus comprising:
- a second storage medium for storing management information of data to be transferred to said first storage medium;
  - communication means for communicating data with said first apparatus;
  - edit means capable of editing said management information; and
  - control means for making a control to transfer data stored in said second storage medium to said first storage medium by way of said communication means on the basis of the management information edited by said edit means.
2. A communication system according to claim 1, wherein said edit means is capable of editing management information even if communication is not established between said first apparatus and said second apparatus.
3. A communication system according to claim 1, wherein said second apparatus further comprises:
- display means having a first window for displaying

data identification information based on management information of data to be transferred to said first storage medium, and a second window for displaying data identification information based on management information of data stored in said second storage medium.

4. A communication system according to claim 3, wherein said second apparatus further comprises;

instruction means for selecting data stored in said second storage medium and making an instruction to give identification information indicating said first apparatus to said selected data; and

wherein said edit means edits said selected data on the basis said given identification information.

5. A communication system according to claim 4, wherein said first window corresponds to said identification information indicating said first apparatus;

said instruction means makes an instruction to give said identification information to said selected data by making an instruction to transfer said selected data to said first window; and

said edit means controls said second storage medium so that said second storage medium stores said identification information corresponding to said selected

A24  
contd

data, said identification information being displayed on said first window.

6. A communication system according to claim 5, wherein said second apparatus further comprises:

memory means capable of temporarily storing data; and

wherein said edit means controls said memory means so that said memory means stores said selected data and said identification information corresponding to said selected data on the basis of the instruction by said instruction means.

7. A communication system according to claim 5, wherein said display means displays said identification information corresponding to said selected data on said first window on the basis of the instruction by said instruction means.

8. A communication system according to claim 1, wherein said control means controls said second apparatus so that said second apparatus receives identification information of said first apparatus by way of said communication means; and

said control means makes a control to transfer data stored in said second storage medium to said first storage medium by way of said communication means on the

basis of said identification information received by said second apparatus.

9. A communication system according to claim 8, wherein said second storage medium stores identification information of a plurality of apparatuses; and

if said identification information of said plurality of apparatuses stored in said second storage medium contains identification information received from said first storage medium, said control means makes a control to permit transmission of data stored in said second storage medium to said first storage medium.

10. A communication system according to claim 1, wherein said second apparatus further comprises:

transmission instructing means for giving a transmission instruction to said control means so that said control means makes a control to transfer data stored in said second storage medium to said first storage medium by way of said communication means on the basis of said management information.

11. A communication system according to claim 10, wherein said second apparatus further comprises:

judging means for making a judgment whether or not said first apparatus is mounted; and

wherein if said control means receives a

transmission instruction by said transmission instructing means and it is judged by said judging means that said first apparatus is mounted, said control means makes a control to transfer data stored in said second storage medium to said first storage medium by way of said communication means on the basis of said management information.

12. A communication system according to claim 1, wherein said second apparatus further comprises:

comparison means for comparing management information of data stored in said first storage medium with management information which is stored in said second storage medium and which is provided for data stored in said first storage medium; and

wherein said control means makes a control to transfer data from said second apparatus to said first apparatus on the basis of said comparison result.

13. A communication apparatus for transmitting data to another apparatus having a first storage medium, comprising:

a second storage medium for storing management information of data stored in said first storage medium;

communication means for communicating data with said another apparatus;



identification information indicating said another apparatus to said selected data;

wherein said edit means edits said selected data on the basis said given identification information.

17. A communication apparatus according to claim 16, wherein said first window corresponds to said identification information indicating said another apparatus;

said instruction means makes an instruction to give said identification information to said selected data by making an instruction to transfer said selected data to said first window; and

said edit means controls said second storage medium so that said second storage medium stores said identification information corresponding to said selected data, said identification information being displayed on said first window.

18. A communication apparatus according to claim 17, further comprising:

memory means capable of temporarily storing data;

wherein said edit means controls said memory means so that said memory means stores said selected data and said identification information corresponding to said selected data on the basis of the instruction by said

instruction means.

19. A communication apparatus according to claim 17, wherein said display means displays said identification information corresponding to said selected data on said first window on the basis of the instruction by said instruction means.

20. A communication apparatus according to claim 13, wherein said control means controls said communication apparatus so that said communication apparatus receives identification information of said another apparatus by way of said communication means; and said control means makes a control to transfer data stored in said second storage medium to said another storage medium by way of said communication means on the basis of said identification information received by said communication apparatus.

21. A communication apparatus according to claim 20, wherein said second storage medium stores identification information of a plurality of apparatuses; and

if said identification information of said plurality of apparatuses stored in said second storage medium contains identification information received from said first storage medium, said control means makes a



control to permit transmission of data stored in said second storage medium to said first storage medium.

22. A communication apparatus according to claim 13, further comprising:

transmission instructing means for giving a transmission instruction to said control means so that said control means makes a control to transfer data stored in said second storage medium to said first storage medium by way of said communication means on the basis of said management information.

23. A communication apparatus according to claim 22, further comprising:

judging means for making a judgment whether or not said another apparatus is mounted;

wherein if said control means receives a transmission instruction by said transmission instructing means and it is judged by said judging means that said another apparatus is mounted, said control means makes a control to transfer data stored in said second storage medium to said first storage medium by way of said communication means on the basis of said management information.

24. A communication apparatus according to claim 13, further comprising:

comparison means for comparing management information of data stored in said first storage medium with management information which is stored in said second storage medium and which is provided for data stored in said first storage medium;

wherein said control means makes a control to transfer data from said communication apparatus to said another apparatus on the basis of said comparison result.

25. A communication method for communicating a first apparatus having a first storage medium to a second apparatus for transmitting data to said first apparatus, said method comprising the steps of:

editing management information of data to be transferred to said first apparatus, on said second storage medium of said second apparatus, irrespective of the fact whether or not communication is established between said first apparatus and said second apparatus; and

transmitting, when communication is established between said first apparatus and said second apparatus, data stored in said second storage medium to said first storage medium on the basis of said edited management information.